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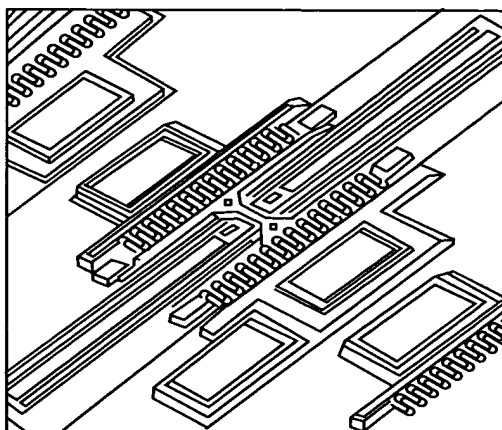


Fig. 1a

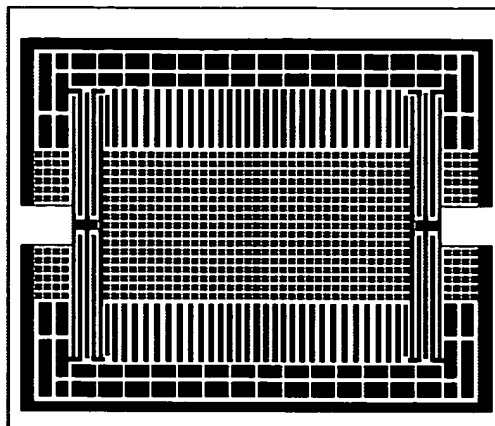


Fig. 1b

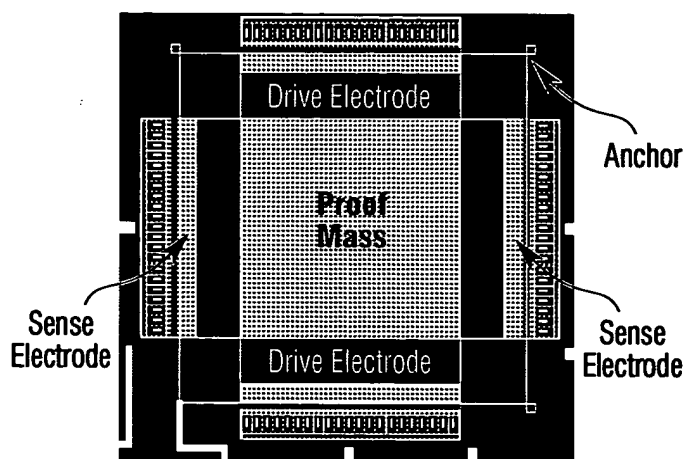


Fig. 1c

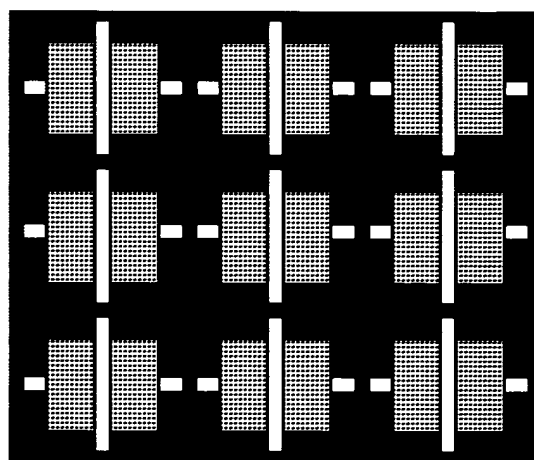


Fig. 1d

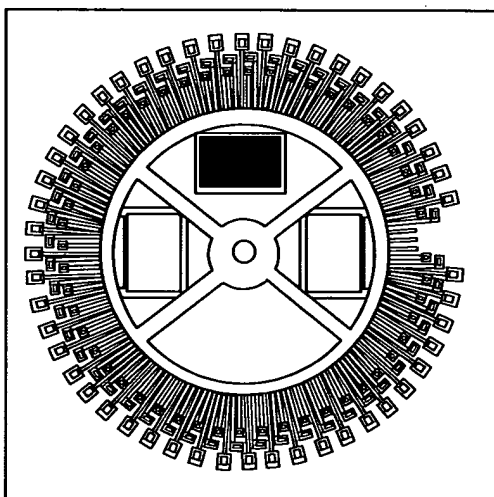


Fig. 1e

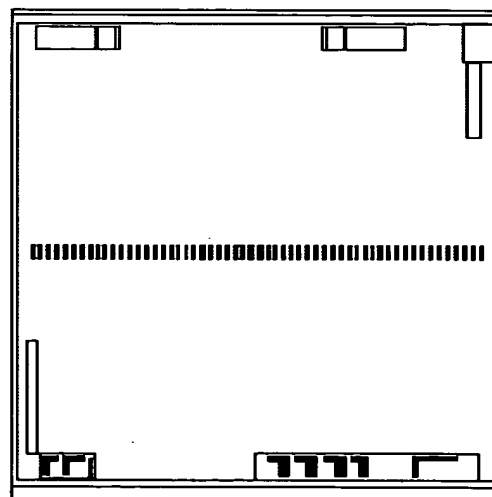
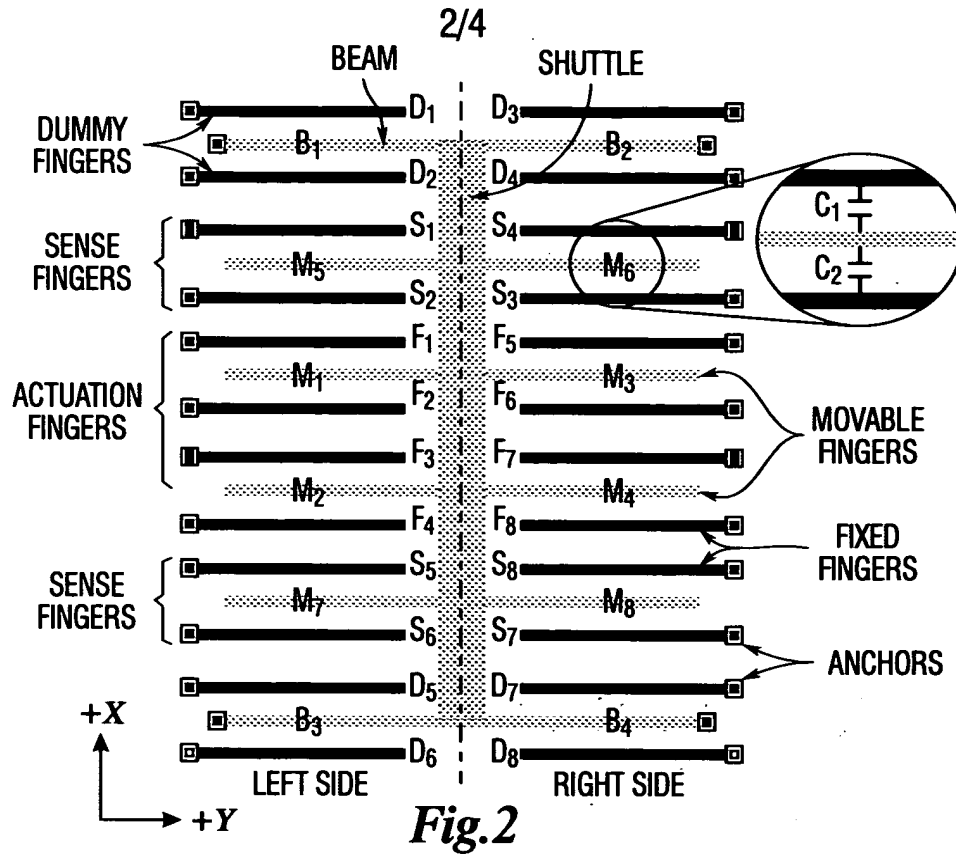


Fig. 1f



APPLIED VOLTAGE	NORMAL OPERATION	SELF-TEST OPERATION
V_{act}		F_1, F_3, F_5, F_7
V_{nom}	$F_1 - F_8$ $M_1 - M_4$ $D_1 - D_8$ $B_1 - B_4$	F_2, F_4, F_6, F_8 $M_1 - M_4$ $D_5 - D_8$
V_{mp}	S_1, S_3, S_5, S_7	S_1, S_4, S_5, S_8 D_1, D_3
V_{mn}	S_2, S_4, S_6, S_8	S_2, S_3, S_6, S_7 D_2, D_4

Fig.3

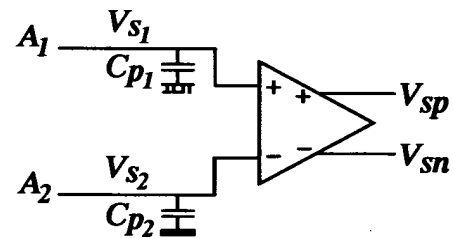


Fig.4

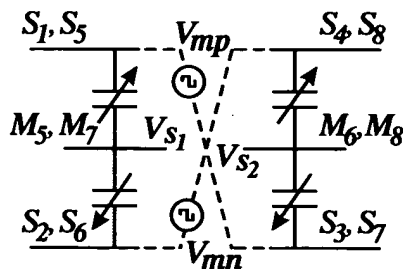


Fig.5a

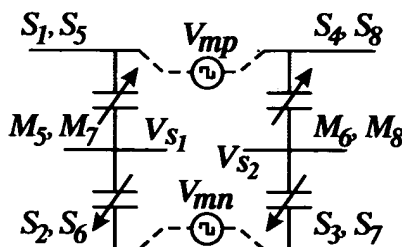


Fig.5b

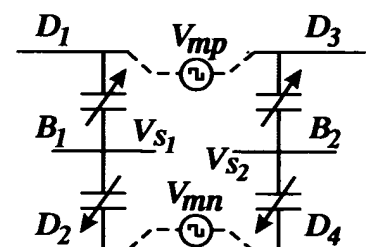


Fig.5c

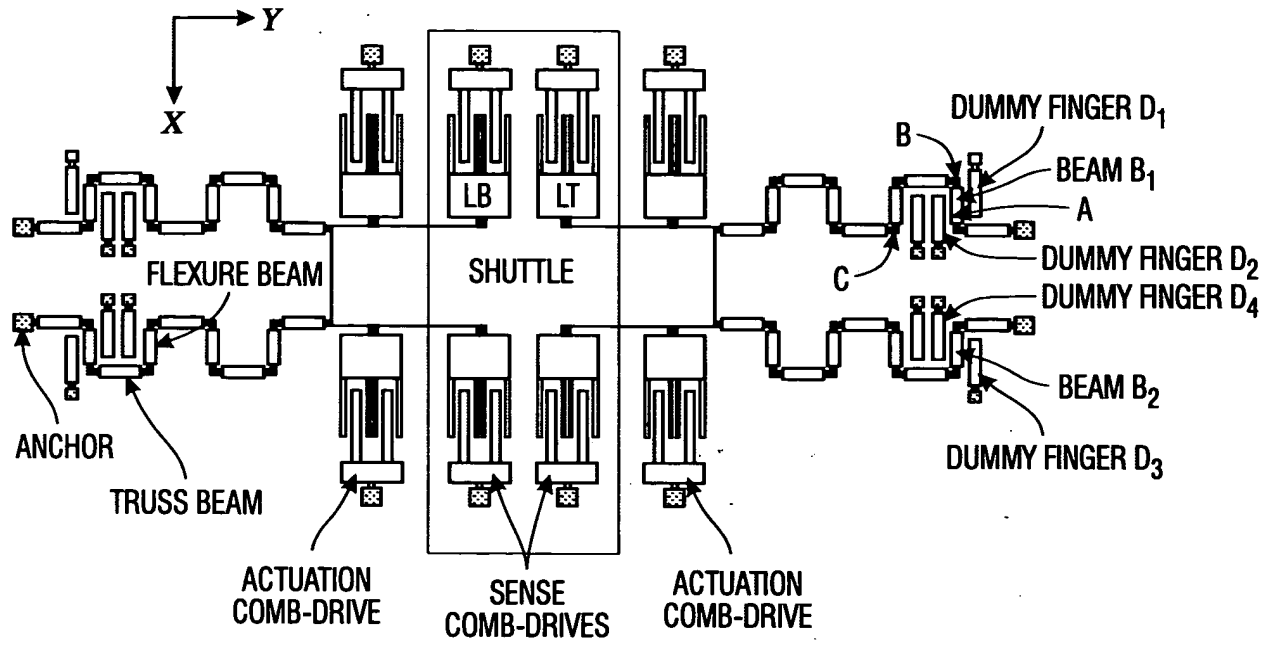


Fig. 6

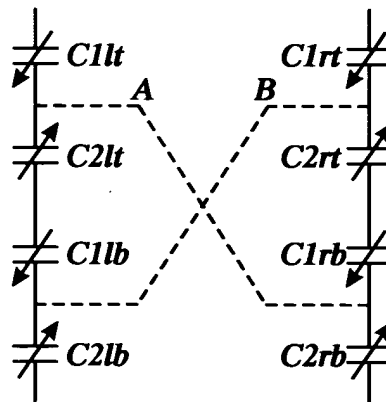


Fig. 7

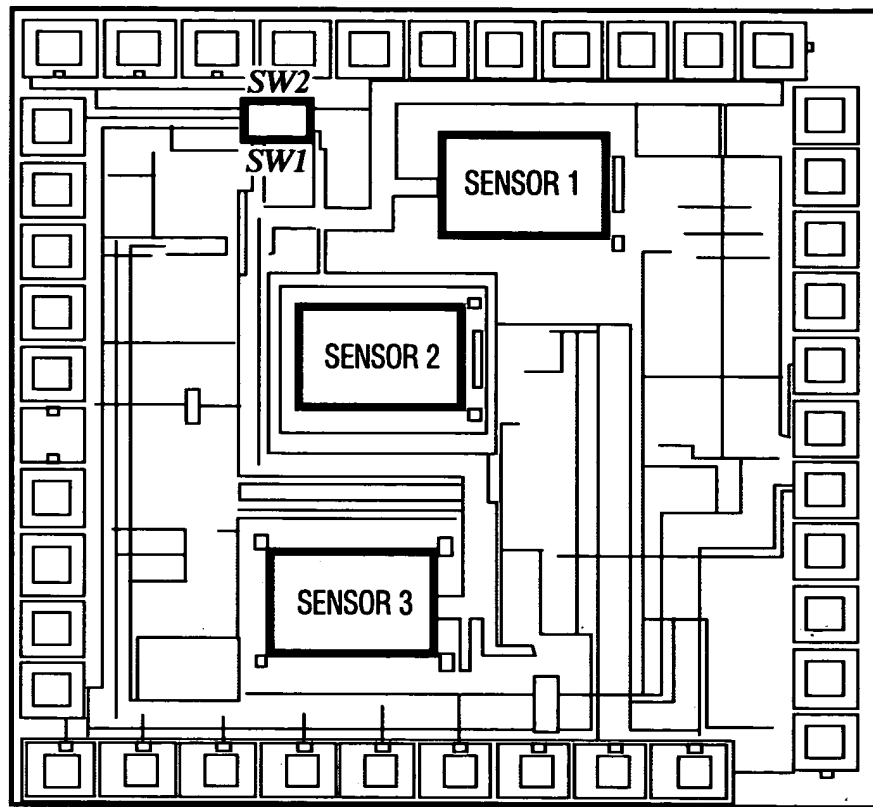


Fig. 8

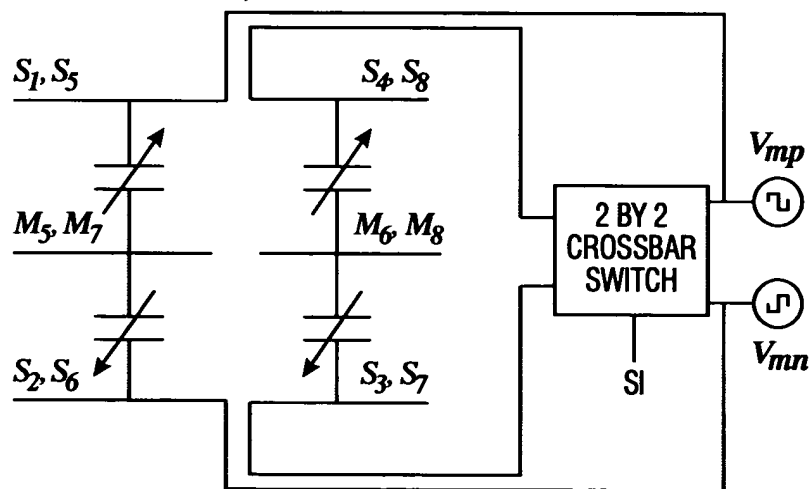


Fig. 9